GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:368
ANSWERED ON:24.11.2005
ELECTRIFICATION OF RAILWAY LINES
Narhire Smt. Kalpana Ramesh

Will the Minister of RAILWAYS be pleased to state:

(a) the policy of the Government for electrification of railway lines;

(b) whether the Government has received proposals from the Government of Maharashtra for electrification of railway lines in the State;

(c) if so, the details thereof; and;

(d) the action taken by the Government thereon?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI R.VELU)

(a): Electrification projects are considered primarily on economic considerations excepting projects justified as operational necessity. The criterion /guidelines being followed in this regard are as under:

(i) Each electrification project will be justified on Rate of Return, which should exceed 14% with the Discounted Cash Flow (DCF) method.

(ii) In certain specific cases, electrification will be justified on considerations of operational flexibility.

(iii) While proposing electrification of a route, the rail network in the region in totality should be considered to include, if necessary, short route lengths, which would otherwise remain non-electrified and reduce operational flexibility.

(b) No proposal has been received from the Government of Maharashtra.

(c) & (d) Do not arise.